

SOLICITATION #
F65501-00-R0053

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Part I - THE SCHEDULE
SECTION B
BID SCHEDULE/ BASE YEAR
PROJECT FXSB 99-1500
FIRE PROTECTION REQUIREMENTS

ESTIMATED QUANTITIES:

ITEM #	DESCRIPTION	QUANTITY	UNIT	CONTRACT UNIT PRICE	DOLLAR AMOUNT
0001	Package Submittal	264	SPR	\$ 10.00	\$ 2,640.00
0002	Water Flow Test	1	EA	\$ 272.00	\$ 272.00
0003	Remove/Re-Install Existing Fence	50	LF	-	-
0004	Remove/Replace Asphalt Pavement	100	SY	-	-
0005	Crushed Aggregate Base Course	100	CY	-	-
0006	Concrete Slab & Footing Removal	300	LF	-	-
0007	Concrete Floor Slab, Inside	25	CY	-	-
0008	Remove/Replace Sidewalk	10	SY	-	-
0009	Remove/Replace Curb & Gutter	4	LF	-	-
0010	Sand Bedding	60	CY	-	-
0011	Sand Bedding, Inside Building	20	CY	-	-
0012	Topsoil	500	SY	-	-
0013	Grass	500	SY	-	-
0014	Pavement Markings for Roads	50	LF	-	-
0015	Pipe Bollards	12	EA	-	-
0016	Trench Excavation (up to 8')	50	LF	-	-
0017	Trench Excavation (over 8' to 10')	100	LF	-	-
0018	Trench Excavation (over 10' to 12')	200	LF	-	-
0019	Trench Excavation (over 12' to 14')	100	LF	-	-
0020	Trench Inside Building (up to 8')	10	LF	-	-
0021	Trench Inside Building (over 8' to 10')	10	LF	-	-
0022	Trench Inside Building (over 10' to 12')	10	LF	-	-
0023	Trench Inside Building (over 12' to 14')	10	LF	-	-
0024	Fire Hydrant	1	EA	-	-
0025	Gate Valve with Box, 6-inch	3	EA	-	-
0026	Gate Valve with Indicator Post, 6"	3	EA	-	-
0027	Tapping Sleeve & Valve, 6" X 6"	1	EA	-	-
0028	Tapping Sleeve & Valve, 8" X 6"	1	EA	-	-
0029	Tapping Sleeve & Valve, 10" X 6"	1	EA	-	-
0030	Tapping Sleeve & Valve, 12" X 6"	1	EA	-	-
0031	Tapping Sleeve & Valve, 14" X 6"	1	EA	-	-
0032	Tee, Ductile Iron, 6" X 6"	1	EA	-	-
0033	Tee, Ductile Iron, 8" X 6"	1	EA	-	-
0034	Tee, Ductile Iron, 10" X 6"	1	EA	-	-
0035	Tee, Ductile Iron, 12" X 6"	1	EA	-	-
0036	Tee, Ductile Iron, 14" X 6"	1	EA	-	-
0037	Bends, 45 Degree, Ductile Iron, 6"	3	EA	-	-
0038	Bends, 22.5 Degree, Ductile Iron, 6"	3	EA	-	-
0039	Bends, 90 Deg., Duct. Iron, 6"	3	EA	-	-
0040	Bends, 90 Deg., Duct. Iron, 6", Inside	3	EA	-	-
0041	Pipe, Ductile Iron, 6"	300	LF	-	-
0042	Pipe, Ductile Iron, 6", Inside Bldg,	30	LF	-	-

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ESTIMATED QUANTITIES:

ITEM #	DESCRIPTION	QUANTITY	UNIT	CONTRACT		DOLLAR AMOUNT
				UNIT	PRICE	
0043 Remove Existing Buried Transite Pipe		20	LF	\$	-	\$ -
0044 Remove Existing Buried Pipe		20	LF	\$	-	\$ -
0045 Test Fuel Contaminated Soil		2	EA	\$	-	\$ -
0046 Remediation of Fuel Contaminated Soil		15	TON	\$	-	\$ -
0047 Pit Run Gravel		15	TON	\$	-	\$ -
0048 Remove/Reinstall Ceiling Tiles		1000	SF	\$	-	\$ -
0049 1" Black Nipple, to 12"		100	EA	\$	10.50	\$ 1,050.00
0050 1" Black Nipple, over 12" to 24"		99	EA	\$	11.50	\$ 1,138.50
0051 Pipe, Black, Sch 40, 1.00"		420	LF	\$	10.50	\$ 4,410.00
0052 Pipe, Black, Sch 40, 1.25"		0	LF	\$	11.50	\$ -
0053 Pipe, Black, Sch 40, 1.50"		1750	LF	\$	12.50	\$ 21,875.00
0054 Pipe, Black, Sch 40, 2.00"		42	LF	\$	14.50	\$ 609.00
0055 Pipe, Black, Sch 10, 2.50"		0	LF	\$	-	\$ -
0056 Pipe, Black, Sch 10, 3.00"		380	LF	\$	21.50	\$ 8,170.00
0057 Pipe, Black, Sch 10, 4.00"		42	LF	\$	21.50	\$ 903.00
0058 Pipe, Black, Sch 10, 6.00"		400	LF	\$	-	\$ -
0059 Tee, Straight, 1.00"		10	EA	\$	59.00	\$ 590.00
0060 Tee, Straight, 1.25"		40	EA	\$	-	\$ -
0061 Tee, Straight, 1.50"		17	EA	\$	70.75	\$ 1,202.75
0062 Tee, Straight, 2.00"		2	EA	\$	87.55	\$ 175.10
0063 Tee, Straight, Grooved, 2.50"		0	EA	\$	-	\$ -
0064 Tee, Straight, Grooved, 3.00"		4	EA	\$	80.10	\$ 320.40
0065 Tee, Straight, Grooved, 4.00"		2	EA	\$	80.10	\$ 160.20
0066 Tee, Straight, Grooved, 6.00"		3	EA	\$	-	\$ -
0067 Tee, Reducing, 1.00"		20	EA	\$	-	\$ -
0068 Tee, Reducing, 1.25"		0	EA	\$	63.50	\$ -
0069 Tee, Reducing, 1.50"		280	EA	\$	70.75	\$ 19,810.00
0070 Tee, Reducing, 2.00"		17	EA	\$	87.55	\$ 1,488.35
0071 Tee, Reducing, Grooved, 2.50"		10	EA	\$	-	\$ -
0072 Tee, Reducing, Grooved, 3.00"		10	EA	\$	-	\$ -
0073 Tee, Reducing, Grooved, 4.00"		10	EA	\$	-	\$ -
0074 Tee, Reducing, Grooved, 6.00"		3	EA	\$	-	\$ -
0075 Ells, Straight, 1.00"		100	EA	\$	38.72	\$ 3,872.00
0076 Ells, Straight, 1.25"		40	EA	\$	-	\$ -
0077 Ells, Straight, 1.50"		20	EA	\$	58.23	\$ 1,164.60
0078 Ells, Straight, 2.00"		6	EA	\$	58.23	\$ 349.38
0079 Ells, Straight, Grooved, 2.50"		30	EA	\$	-	\$ -
0080 Ells, Straight, Grooved, 3.00"		10	EA	\$	79.00	\$ 790.00
0081 Ells, Straight, Grooved, 4.00"		4	EA	\$	79.00	\$ 316.00
0082 Ells, Straight, Grooved, 6.00"		10	EA	\$	-	\$ -
0083 Ells, Reducing, 1.00"		30	EA	\$	-	\$ -
0084 Ells, Reducing, 1.25"		30	EA	\$	-	\$ -
0085 Ells, Reducing, 1.50"		30	EA	\$	-	\$ -
0086 Ells, Reducing, 2.00"		30	EA	\$	-	\$ -
0087 Concentric Reducers, 1.00"		163	EA	\$	35.00	\$ 5,705.00
0088 Concentric Reducers, 1.25"		50	EA	\$	-	\$ -
0089 Concentric Reducers, 1.50"		30	EA	\$	-	\$ -
0090 Concentric Reducers, 2.00"		30	EA	\$	-	\$ -

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ESTIMATED QUANTITIES:

ITEM #	DESCRIPTION	QUANTITY	UNIT	CONTRACT UNIT PRICE	DOLLAR AMOUNT
0091	Concentric Reducers, Grooved, 2.50"	10	EA	\$	\$
0092	Concentric Reducers, Grooved, 3.00"	10	EA	\$	\$
0093	Concentric Reducers, Grooved, 4.00"	10	EA	\$	\$
0094	Concentric Reducers, Grooved, 6.00"	4	EA	\$	\$
0095	Plugs, 1.00"	10	EA	\$	\$
0096	Plugs, 1.25"	10	EA	\$	\$
0097	Plugs, 1.50"	10	EA	\$	\$
0098	Plugs, 2.00"	10	EA	\$	\$
0099	Caps, 1.00"	15	EA	\$	\$
0100	Caps, 1.25"	15	EA	\$	\$
0101	Caps, 1.50"	15	EA	\$	\$
0102	Caps, 2.00"	15	EA	\$	\$
0103	Caps, Grooved, 2.50"	15	EA	\$	\$
0104	Caps, Grooved, 3.00"	6	EA	\$ 80.10	\$ 480.60
0105	Caps, Grooved, 4.00"	0	EA	\$ 80.10	\$
0106	Caps, Grooved, 6.00"	6	EA	\$	\$
0107	1" Galvanized Nipple, to 12"	10	EA	\$	\$
0108	1" Galvanized Nipple, over 12 to 24"	6	EA	\$	\$
0109	Pipe, Galvanized, Sch 40, 1.00"	100	LF	\$	\$
0110	Pipe, Galvanized, Sch 40, 1.25"	100	LF	\$	\$
0111	Pipe, Galvanized, Sch 40, 1.50	100	LF	\$	\$
0112	Pipe, Galvanized, Sch 40, 2.00"	60	LF	\$	\$
0113	Pipe, Galvanized, Sch 40, 2.50"	40	LF	\$	\$
0114	Pipe, Galvanized, Sch 40, 3.00"	40	LF	\$	\$
0115	Pipe, Galvanized, Sch 40, 4.00"	40	LF	\$	\$
0116	Pipe, Galvanized, Sch 40, 6.00"	20	LF	\$	\$
0117	Tee, Galvanized, Straight 1.00"	12	EA	\$	\$
0118	Tee, Galvanized, Straight 1.25"	10	EA	\$	\$
0119	Tee, Galvanized, Straight 1.50"	10	EA	\$	\$
0120	Tee, Galvanized, Straight 2.00"	8	EA	\$	\$
0121	Tee, Galvanized, Reducing, 1.00"	20	EA	\$	\$
0122	Tee, Galvanized, Reducing, 1.25"	20	EA	\$	\$
0123	Tee, Galvanized, Reducing, 1.50"	8	EA	\$	\$
0124	Tee, Galvanized, Reducing, 2.00"	8	EA	\$	\$
0125	Ells, Galvanized, Straight, 1.00"	12	EA	\$	\$
0126	Ells, Galvanized, Straight, 1.25"	10	EA	\$	\$
0127	Ells, Galvanized, Straight, 1.50"	10	EA	\$	\$
0128	Ells, Galvanized, Straight, 2.00"	8	EA	\$	\$
0129	Ells, Galvanized, Reducing, 1.00"	12	EA	\$	\$
0130	Ells, Galvanized, Reducing, 1.25"	10	EA	\$	\$
0131	Ells, Galvanized, Reducing, 1.50"	10	EA	\$	\$
0132	Ells, Galvanized, Reducing, 2.00"	8	EA	\$	\$
0133	Concentric Reducers, Galvanized, 1.00"	20	EA	\$	\$
0134	Concentric Reducers, Galvanized, 1.25"	20	EA	\$	\$
0135	Concentric Reducers, Galvanized, 1.50"	10	EA	\$	\$
0136	Concentric Reducers, Galvanized, 2.00"	10	EA	\$	\$
0137	Caps Galvanized, 1.00"	6	EA	\$	\$
0138	Caps Galvanized, 1.25"	4	EA	\$	\$

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ESTIMATED QUANTITIES:

ITEM #	DESCRIPTION	QUANTITY	UNIT	CONTRACT UNIT PRICE	DOLLAR AMOUNT
0139	Caps Galvanized, 1.50"	4	EA	\$ -	\$ -
0140	Caps Galvanized, 2.00"	4	EA	\$ -	\$ -
0141	Plugs, Galvanized, 1.00"	4	EA	\$ -	\$ -
0142	Plugs, Galvanized, 1.25"	4	EA	\$ -	\$ -
0143	Plugs, Galvanized, 1.50"	4	EA	\$ -	\$ -
0144	Plugs, Galvanized, 2.00"	4	EA	\$ -	\$ -
0145	Flanges, Grooved, 2.50"	2	EA	\$ -	\$ -
0146	Flanges, Grooved, 3.00"	2	EA	\$ -	\$ -
0147	Flanges, Grooved, 4.00"	6	EA	\$ 100.00	\$ 600.00
0148	Flanges, Grooved, 6.00"	4	EA	\$ -	\$ -
0149	Valve OS&Y 1.50"	1	EA	\$ -	\$ -
0150	Valve OS&Y 2.00"	1	EA	\$ -	\$ -
0151	Valve OS&Y 2.50"	1	EA	\$ -	\$ -
0152	Valve OS&Y 3.00"	1	EA	\$ -	\$ -
0153	Valve OS&Y 4.00"	1	EA	\$ 410.00	\$ 410.00
0154	Valve OS&Y 6.00"	4	EA	\$ -	\$ -
0155	Inspector's Test Valve	1	EA	\$ 70.00	\$ 70.00
0156	Check Valve & Ball Drip 4.00"	1	EA	\$ 450.00	\$ 450.00
0157	Alarm Valve & Trim 3.00"	1	EA	\$ -	\$ -
0158	Alarm Valve & Trim 4.00"	1	EA	\$ 2,000.00	\$ 2,000.00
0159	Alarm Valve & Trim 6.00"	3	EA	\$ -	\$ -
0160	Dry Valve & Trim 3.00"	1	EA	\$ -	\$ -
0161	Dry Valve & Trim 4.00"	1	EA	\$ -	\$ -
0162	Dry Valve & Trim 6.00"	1	EA	\$ -	\$ -
0163	Air Compressor Small	1	EA	\$ -	\$ -
0164	Air Compressor Medium	1	EA	\$ -	\$ -
0165	Air Pressure Maintenance Device	2	EA	\$ -	\$ -
0166	Pressure Switch	1	EA	\$ 125.00	\$ 125.00
0167	Low Pressure Alarm Device	2	EA	\$ -	\$ -
0168	Tamper Switch	3	EA	\$ 100.00	\$ 300.00
0169	Sprinkler Cabinet, 6 Heads	1	EA	\$ 150.00	\$ 150.00
0170	Fire Dept. Connection, 4"x2.5"x2.5"	1	EA	\$ 350.00	\$ 350.00
0171	Backflow Prevention Assembly, 4"	1	EA	\$ -	\$ -
0172	Backflow Prevention Assembly, 6"	1	EA	\$ 3,750.00	\$ 3,750.00
0173	Brass Upright or Pendant Sprinkler	221	EA	\$ 37.50	\$ 8,287.50
0174	Chrome Pendant Sprinkler	1	EA	\$ -	\$ -
0175	Chrome Sidewall Sprinkler	40	EA	\$ 37.50	\$ 1,500.00
0176	Brass Sidewall Sprinkler	0	EA	\$ 37.50	\$ -
0177	Quick Response Sprinkler	0	EA	\$ 37.50	\$ -
0178	Sprinkler Head Escutcheon, Chrome	40	EA	\$ 5.00	\$ 200.00
0179	Sprinkler Pipe Escutcheon, Chrome	45	EA	\$ 5.00	\$ 225.00
0180	Sprinkler Guard, Bright Zinc	18	EA	\$ 4.50	\$ 81.00
0181	Dry Pendant Spr., 1" to 12" Length	3	EA	\$ 102.00	\$ 306.00
0182	Dry Pendant Spr., 13" to 24" Length	0	EA	\$ -	\$ -
0183	Sway Brace, 2-way	20	EA	\$ 90.00	\$ 1,800.00
0184	Sway Brace, 4-way	6	EA	\$ 110.00	\$ 660.00
0185	Wall Pen, Conc/Mas, 1"-2" Pipe	10	EA	\$ 125.00	\$ 1,250.00
0186	Wall Pen, Conc./Mas, 2.5"-4" Pipe	40	EA	\$ 150.00	\$ 6,000.00

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ESTIMATED QUANTITIES:

ITEM #	DESCRIPTION	QUANTITY	UNIT	CONTRACT UNIT PRICE	DOLLAR AMOUNT
0187	Wall Pen, Conc/Mas, 6" Pipe	4	EA	\$	\$
0188	Wall Pen, No Conc/Mas, 1"-2" Pipe	12	EA	\$	\$
0189	Wall Pen, No Conc/Mas, 2.5"-4" Pipe	30	EA	\$	\$
0190	Wall Pen, No Conc/Mas, 6" Pipe	4	EA	\$	\$
0191	Thread-O-Let, 1.0"	50	EA	\$	\$
0192	Thread-O-Let, 1.25"	20	EA	\$	\$
0193	Thread-O-Let, 1.50"	65	EA	\$ 79.00	\$ 5,135.00
0194	Thread-O-Let, 2.00"	0	EA	\$ 103.90	\$
0195	Paint Sprinkler Piping, to 4"	600	LF	\$	\$
0196	Paint Sprinkler Piping, 6"	150	LF	\$	\$
0197	Survey/Submit Fire Alarm Design	50,000	SF	\$	\$
0198	Fire Control Panel, 2 Zone	1	EA	\$	\$
0199	Fire Control Panel, 4 Zone	3	EA	\$	\$
0200	Fire Control Panel, 8 Zone	2	EA	\$	\$
0201	Fire Control Panel, 12 Zone	1	EA	\$	\$
0202	Fire Control Panel, 16 Zone	1	EA	\$	\$
0203	Monaco BT2-8E Transceiver	2	EA	\$	\$
0204	Emerg. Power Supply, 24 Hour	2	EA	\$	\$
0205	Emerg. Power Supply, 36 Hour	1	EA	\$	\$
0206	Emerg. Power Supply, 48 Hour	1	EA	\$	\$
0207	Ionization Det, W/Battery Backup	5	EA	\$	\$
0208	Ionization Det, Rec. Ceiling Fixture	2	EA	\$	\$
0209	Ionization Detector Releasing Unit	10	EA	\$	\$
0210	Ionization Det, Self-Contained	40	EA	\$	\$
0211	Ionization Det, Air Duct	4	EA	\$	\$
0212	Ionization Det, Air Duct, Self Cont.	2	EA	\$	\$
0213	Thermal Det, 136 thru 190 Fixed Temp	100	EA	\$	\$
0214	Thermal Det, 15 Deg Rate of Rise	2	EA	\$	\$
0215	Thermal Detector, Ceiling Fixture	2	EA	\$	\$
0216	Thermal Detector Releasing Unit	10	EA	\$	\$
0217	Pull Station, Standard	12	EA	\$	\$
0218	Pull Station, Weatherproof	1	EA	\$	\$
0219	Remote Announcer Panel, 2 Zone	1	EA	\$	\$
0220	Remote Announcer Panel, 4 Zone	1	EA	\$	\$
0221	Remote Announcer Panel, 8 Zone	1	EA	\$	\$
0222	Remote Announcer Panel, 12 Zone	1	EA	\$	\$
0223	Remote Announcer Panel, 16 Zone	1	EA	\$	\$
0224	Power Failure Announcer	2	EA	\$	\$
0225	Remote Alarm Lamp, 1 Unit	1	EA	\$	\$
0226	Remote Alarm Lamp, 2 Unit	1	EA	\$	\$
0227	Remote Alarm Lamp, 4 Unit	1	EA	\$	\$
0228	Remote Alarm Lamp, 8 Unit	1	EA	\$	\$
0229	Remote Alarm Lamp, 12 Unit	1	EA	\$	\$
0230	Relay Base with Remote LED	30	EA	\$	\$
0231	Alarm Bell, 10"	2	EA	\$	\$
0232	Alarm Bell, 10" with Visual Strobe	1	EA	\$	\$
0233	Alarm Horn, Standard	1	EA	\$	\$
0234	Alarm Horn, with Visual Strobe	24	EA	\$	\$

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ESTIMATED QUANTITIES:

ITEM #	DESCRIPTION	QUANTITY	UNIT	CONTRACT UNIT PRICE	DOLLAR AMOUNT
0235	Alarm Horn, Weatherproof	2	EA	\$	\$
0236	Alarm Horn, Explosioproof	2	EA	\$	\$
0237	Alarm Horn, Minihorn/Strobe	12	EA	\$	\$
0238	Visual Strobe, Standard	1	EA	\$	\$
0239	Visual Strobe, Weatherproof	2	EA	\$	\$
0240	Visual Strobe, Explosionproof	2	EA	\$	\$
0241	Wire #12 THHN/THWN/XHHW	5000	LF	\$	\$
0242	Wire #14 THHN/THWN/XHHW	1500	LF	\$	\$
0243	#12-2 Shielded Cable	1500	LF	\$	\$
0244	Conduit 1/2" EMT	1700	LF	\$	\$
0245	Conduit 3/4" EMT	800	LF	\$	\$
0246	Flexible Metal Conduit, 1/2"	125	LF	\$	\$
0247	Flexible Metal Conduit, 3/4"	125	LF	\$	\$
0248	Rigid Metal Conduit, 1/2"	80	LF	\$	\$
0249	Rigid Metal Conduit, 3/4"	80	LF	\$	\$
0250	Junction Box (4S) W/Fittings	100	EA	\$	\$
0251	Explosionproof Seal Off, 1/2"	4	EA	\$	\$
0252	Explosionproof Seal Off, 3/4"	4	EA	\$	\$
0253	Explosionproof LB/LL/LR, 1/2"	4	EA	\$	\$
0254	Explosionproof LB/LL/LR, 3/4"	4	EA	\$	\$
0255	Surface Metal Raceway	100	LF	\$	\$
0256	Surface Junction/Device Boxes	25	EA	\$	\$
0257	Concrete Drill (or Core) 1" Diam.	6	EA	\$	\$
0258	Concrete Drill (or Core) 1-1/2" Diam.	6	EA	\$	\$
0259	Paint Conduit	120	LF	\$	\$
0260	Asbestos Work Plan	1	EA	\$	\$
0261	Lead Work Plan	1	EA	\$	\$
0262	Asbestos Air Sampling	2	DAY	\$	\$
0263	Remove/Replace Gypsum Wallboard	500	SF	\$	\$
0264	Remove Vinyl Asbestos Tile & Mastic	100	SF	\$	\$
0265	Remove 24" x 24" ACM Ceiling Tile	100	SF	\$	\$
0266	Remove 24" x 48" ACM Ceiling Tile	100	SF	\$	\$
0267	Asbestos Item Sampling and Analysis	4	EA	\$	\$
0268	Lead Item Sampling and Analysis	4	EA	\$	\$
0269	Remove Interior Wall with LBP	100	SF	\$	\$
0270	Remove Interior Ceiling with LBP	200	SF	\$	\$
0271	Remove Trim W/LBP, to 6" Wide	40	LF	\$	\$
0272	Remove Trim W/LBP, to 12" Wide	20	LF	\$	\$
0273	Remove LBP from Steel Surfaces	10	SF	\$	\$
0274	Remove Pipe W/LBP, to 2" Diameter	50	LF	\$	\$
0275	Remove Pipe W/LBP, 2.5" to 4" Diam.	50	LF	\$	\$
0276	Install New Exit Signs	20	EA	\$	\$
0277	Remove Existing Exit Signs	20	EA	\$	\$
0278	Wall Penetration W/Asbestos & LBP	200	EA	\$	\$
0279	Sprinkler riser building	35	EA	\$	\$
0280	Bond Cost				

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ESTIMATED QUANTITIES:

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>CONTRACT UNIT PRICE</u>	<u>DOLLAR AMOUNT</u>
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ESTIMATED TOTAL

Line Numbers

0001 - 0280

\$ 111,141.38

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SECTION B
BID SCHEDULE/ BASE YEAR
PROJECT FXSB 99-1500
FIRE PROTECTION REQUIREMENTS

ESTIMATED QUANTITIES:

ITEM #	DESCRIPTION	QUANTITY	UNIT	CONTRACT UNIT PRICE	DOLLAR AMOUNT
0001	Package Submittal	0	SPR	\$ 10.00	\$ -
0002	Water Flow Test	0	EA	\$ 272.00	\$ -
0003	Remove/Re-Install Existing Fence	50	LF	\$ -	\$ -
0004	Remove/Replace Asphalt Pavement	100	SY	\$ -	\$ -
0005	Crushed Aggregate Base Course	100	CY	\$ -	\$ -
0006	Concrete Slab & Footing Removal	300	LF	\$ -	\$ -
0007	Concrete Floor Slab, Inside	25	CY	\$ -	\$ -
0008	Remove/Replace Sidewalk	10	SY	\$ -	\$ -
0009	Remove/Replace Curb & Gutter	4	LF	\$ -	\$ -
0010	Sand Bedding	60	CY	\$ -	\$ -
0011	Sand Bedding, Inside Building	20	CY	\$ -	\$ -
0012	Topsoil	500	SY	\$ -	\$ -
0013	Grass	500	SY	\$ -	\$ -
0014	Pavement Markings for Roads	50	LF	\$ -	\$ -
0015	Pipe Bollards	12	EA	\$ -	\$ -
0016	Trench Excavation (up to 8')	50	LF	\$ -	\$ -
0017	Trench Excavation (over 8' to 10')	100	LF	\$ -	\$ -
0018	Trench Excavation (over 10' to 12')	200	LF	\$ -	\$ -
0019	Trench Excavation (over 12' to 14')	100	LF	\$ -	\$ -
0020	Trench Inside Building (up to 8')	10	LF	\$ -	\$ -
0021	Trench Inside Building (over 8' to 10')	10	LF	\$ -	\$ -
0022	Trench Inside Building (over 10' to 12')	10	LF	\$ -	\$ -
0023	Trench Inside Building (over 12' to 14')	10	LF	\$ -	\$ -
0024	Fire Hydrant	1	EA	\$ -	\$ -
0025	Gate Valve with Box, 6-inch	3	EA	\$ -	\$ -
0026	Gate Valve with Indicator Post, 6"	3	EA	\$ -	\$ -
0027	Tapping Sleeve & Valve, 6" X 6"	1	EA	\$ -	\$ -
0028	Tapping Sleeve & Valve, 8" X 6"	1	EA	\$ -	\$ -
0029	Tapping Sleeve & Valve, 10" X 6"	1	EA	\$ -	\$ -
0030	Tapping Sleeve & Valve, 12" X 6"	1	EA	\$ -	\$ -
0031	Tapping Sleeve & Valve, 14" X 6"	1	EA	\$ -	\$ -
0032	Tee, Ductile Iron, 6" X 6"	1	EA	\$ -	\$ -
0033	Tee, Ductile Iron, 8" X 6"	1	EA	\$ -	\$ -
0034	Tee, Ductile Iron, 10" X 6"	1	EA	\$ -	\$ -
0035	Tee, Ductile Iron, 12" X 6"	1	EA	\$ -	\$ -

EXHIBIT 4

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SOLICITATION #
F65501-00-R0053

ESTIMATED QUANTITIES:

ITEM #	DESCRIPTION	QUANTITY	UNIT	CONTRACT UNIT PRICE	DOLLAR AMOUNT
0036	Tee, Ductile Iron, 14" X 6"	1	EA	\$ -	\$ -
0037	Bends, 45 Degree, Ductile Iron, 6"	3	EA	\$ -	\$ -
0038	Bends, 22.5 Degree, Ductile Iron, 6"	3	EA	\$ -	\$ -
0039	Bends, 90 Deg., Duct. Iron, 6"	3	EA	\$ -	\$ -
0040	Bends, 90 Deg., Duct. Iron, 6", Inside	3	EA	\$ -	\$ -
0041	Pipe, Ductile Iron, 6"	300	LF	\$ -	\$ -
0042	Pipe, Ductile Iron, 6", Inside Bldg,	30	LF	\$ -	\$ -
0043	Remove Existing Buried Transite Pipe	20	LF	\$ -	\$ -
0044	Remove Existing Buried Pipe	20	LF	\$ -	\$ -
0045	Test Fuel Contaminated Soil	2	EA	\$ -	\$ -
0046	Remediation of Fuel Contaminated Soil	15	TON	\$ -	\$ -
0047	Pit Run Gravel	15	TON	\$ -	\$ -
0048	Remove/Reinstall Ceiling Tiles	1000	SF	\$ -	\$ -
0049	1" Black Nipple, to 12"	0	EA	\$ 10.50	\$ -
0050	1" Black Nipple, over 12" to 24"	0	EA	\$ 11.50	\$ -
0051	Pipe, Black, Sch 40, 1.00"	0	LF	\$ 10.50	\$ -
0052	Pipe, Black, Sch 40, 1.25"	0	LF	\$ 11.50	\$ -
0053	Pipe, Black, Sch 40, 1.50"	0	LF	\$ 12.50	\$ -
0054	Pipe, Black, Sch 40, 2.00"	0	LF	\$ 14.50	\$ -
0055	Pipe, Black, Sch 10, 2.50"	0	LF	\$ 17.50	\$ -
0056	Pipe, Black, Sch 10, 3.00"	0	LF	\$ 18.50	\$ -
0057	Pipe, Black, Sch 10, 4.00"	0	LF	\$ 21.50	\$ -
0058	Pipe, Black, Sch 10, 6.00"	0	LF	\$ 37.50	\$ -
0059	Tee, Straight, 1.00"	0	EA	\$ 59.00	\$ -
0060	Tee, Straight, 1.25"	0	EA	\$ 63.50	\$ -
0061	Tee, Straight, 1.50"	0	EA	\$ 70.75	\$ -
0062	Tee, Straight, 2.00"	0	EA	\$ 87.55	\$ -
0063	Tee, Straight, Grooved, 2.50"	0	EA	\$ 46.65	\$ -
0064	Tee, Straight, Grooved, 3.00"	0	EA	\$ 58.67	\$ -
0065	Tee, Straight, Grooved, 4.00"	0	EA	\$ 80.10	\$ -
0066	Tee, Straight, Grooved, 6.00"	0	EA	\$ 144.90	\$ -
0067	Tee, Reducing, 1.00"	0	EA	\$ 59.00	\$ -
0068	Tee, Reducing, 1.25"	0	EA	\$ 63.50	\$ -
0069	Tee, Reducing, 1.50"	0	EA	\$ 70.75	\$ -
0070	Tee, Reducing, 2.00"	0	EA	\$ 87.55	\$ -
0071	Tee, Reducing, Grooved, 2.50"	0	EA	\$ 46.65	\$ -
0072	Tee, Reducing, Grooved, 3.00"	0	EA	\$ 58.67	\$ -
0073	Tee, Reducing, Grooved, 4.00"	0	EA	\$ 80.10	\$ -
0074	Tee, Reducing, Grooved, 6.00"	0	EA	\$ 144.90	\$ -
0075	Ells, Straight, 1.00"	0	EA	\$ 38.72	\$ -

EXHIBIT 4

SOLICITATION #
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ESTIMATED QUANTITIES:

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>CONTRACT UNIT PRICE</u>	<u>DOLLAR AMOUNT</u>
0076	Ells, Straight, 1.25"	0	EA	\$ 45.94	\$ -
0077	Ells, Straight, 1.50"	0	EA	\$ 50.76	\$ -
0078	Ells, Straight, 2.00"	0	EA	\$ 58.23	\$ -
0079	Ells, Straight, Grooved, 2.50"	0	EA	\$ 34.45	\$ -
0080	Ells, Straight, Grooved, 3.00"	0	EA	\$ 45.98	\$ -
0081	Ells, Straight, Grooved, 4.00"	0	EA	\$ 50.00	\$ -
0082	Ells, Straight, Grooved, 6.00"	0	EA	\$ 105.00	\$ -
0083	Ells, Reducing, 1.00"	0	EA	\$ 38.72	\$ -
0084	Ells, Reducing, 1.25"	0	EA	\$ 45.94	\$ -
0085	Ells, Reducing, 1.50"	0	EA	\$ 50.76	\$ -
0086	Ells, Reducing, 2.00"	0	EA	\$ 58.23	\$ -
0087	Concentric Reducers, 1.00"	0	EA	\$ 35.00	\$ -
0088	Concentric Reducers, 1.25"	0	EA	\$ 39.00	\$ -
0089	Concentric Reducers, 1.50"	0	EA	\$ 42.62	\$ -
0090	Concentric Reducers, 2.00"	0	EA	\$ 48.90	\$ -
0091	Concentric Reducers, Grooved, 2.50"	0	EA	\$ 33.80	\$ -
0092	Concentric Reducers, Grooved, 3.00"	0	EA	\$ 39.00	\$ -
0093	Concentric Reducers, Grooved, 4.00"	0	EA	\$ 45.00	\$ -
0094	Concentric Reducers, Grooved, 6.00"	0	EA	\$ 75.00	\$ -
0095	Plugs, 1.00"	0	EA	\$ 18.00	\$ -
0096	Plugs, 1.25"	0	EA	\$ 20.00	\$ -
0097	Plugs, 1.50"	0	EA	\$ 22.00	\$ -
0098	Plugs, 2.00"	0	EA	\$ 25.00	\$ -
0099	Caps, 1.00"	0	EA	\$ 18.00	\$ -
0100	Caps, 1.25"	0	EA	\$ 20.00	\$ -
0101	Caps, 1.50"	0	EA	\$ 22.00	\$ -
0102	Caps, 2.00"	0	EA	\$ 25.00	\$ -
0103	Caps, Grooved, 2.50"	0	EA	\$ 20.00	\$ -
0104	Caps, Grooved, 3.00"	0	EA	\$ 22.00	\$ -
0105	Caps, Grooved, 4.00"	0	EA	\$ 25.00	\$ -
0106	Caps, Grooved, 6.00"	0	EA	\$ 27.00	\$ -
0107	1" Galvanized Nipple, to 12"	0	EA	\$ 11.65	\$ -
0108	1" Galvanized Nipple, over 12 to 24"	0	EA	\$ 13.50	\$ -
0109	Pipe, Galvanized, Sch 40, 1.00"	0	EA	\$ 13.50	\$ -
0110	Pipe, Galvanized, Sch 40, 1.25"	0	LF	\$ 14.50	\$ -
0111	Pipe, Galvanized, Sch 40, 1.50	0	LF	\$ 15.50	\$ -
0112	Pipe, Galvanized, Sch 40, 2.00"	0	LF	\$ 20.00	\$ -
0113	Pipe, Galvanized, Sch 40, 2.50"	0	LF	\$ 23.04	\$ -
0114	Pipe, Galvanized, Sch 40, 3.00"	0	LF	\$ 25.50	\$ -
0115	Pipe, Galvanized, Sch 40, 4.00"	0	LF	\$ 28.50	\$ -

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SOLICITATION #
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ESTIMATED QUANTITIES:

ITEM #	DESCRIPTION	QUANTITY	UNIT	CONTRACT UNIT	DOLLAR AMOUNT
0116	Pipe, Galvanized, Sch 40, 6.00"	0	LF	\$ 45.00	\$ -
0117	Tee, Galvanized, Straight 1.00"	0	EA	\$ 59.50	\$ -
0118	Tee, Galvanized, Straight 1.25"	0	EA	\$ 63.50	\$ -
0119	Tee, Galvanized, Straight 1.50"	0	EA	\$ 70.75	\$ -
0120	Tee, Galvanized, Straight 2.00"	0	EA	\$ 87.55	\$ -
0121	Tee, Galvanized, Reducing, 1.00"	0	EA	\$ 61.50	\$ -
0122	Tee, Galvanized, Reducing, 1.25"	0	EA	\$ 64.50	\$ -
0123	Tee, Galvanized, Reducing, 1.50"	0	EA	\$ 71.75	\$ -
0124	Tee, Galvanized, Reducing, 2.00"	0	EA	\$ 89.50	\$ -
0125	Ells, Galvanized, Straight, 1.00"	0	EA	\$ 38.72	\$ -
0126	Ells, Galvanized, Straight, 1.25"	0	EA	\$ 45.94	\$ -
0127	Ells, Galvanized, Straight, 1.50"	0	EA	\$ 50.76	\$ -
0128	Ells, Galvanized, Straight, 2.00"	0	EA	\$ 58.23	\$ -
0129	Ells, Galvanized, Reducing, 1.00"	0	EA	\$ 38.72	\$ -
0130	Ells, Galvanized, Reducing, 1.25"	0	EA	\$ 45.94	\$ -
0131	Ells, Galvanized, Reducing, 1.50"	0	EA	\$ 50.76	\$ -
0132	Ells, Galvanized, Reducing, 2.00"	0	EA	\$ 58.23	\$ -
0133	Concentric Reducers, Galvanized, 1.00"	0	EA	\$ 37.50	\$ -
0134	Concentric Reducers, Galvanized, 1.25"	0	EA	\$ 43.30	\$ -
0135	Concentric Reducers, Galvanized, 1.50"	0	EA	\$ 47.36	\$ -
0136	Concentric Reducers, Galvanized, 2.00"	0	EA	\$ 54.32	\$ -
0137	Caps Galvanized, 1.00"	0	EA	\$ 18.99	\$ -
0138	Caps Galvanized, 1.25"	0	EA	\$ 20.94	\$ -
0139	Caps Galvanized, 1.50"	0	EA	\$ 22.64	\$ -
0140	Caps Galvanized, 2.00"	0	EA	\$ 25.91	\$ -
0141	Plugs, Galvanized, 1.00"	0	EA	\$ 18.99	\$ -
0142	Plugs, Galvanized, 1.25"	0	EA	\$ 20.94	\$ -
0143	Plugs, Galvanized, 1.50"	0	EA	\$ 22.64	\$ -
0144	Plugs, Galvanized, 2.00"	0	EA	\$ 25.91	\$ -
0145	Flanges, Grooved, 2.50"	0	EA	\$ 90.00	\$ -
0146	Flanges, Grooved, 3.00"	0	EA	\$ 90.00	\$ -
0147	Flanges, Grooved, 4.00"	0	EA	\$ 100.00	\$ -
0148	Flanges, Grooved, 6.00"	0	EA	\$ 125.00	\$ -
0149	Valve OS&Y 1.50"	0	EA	\$ 125.00	\$ -
0150	Valve OS&Y 2.00"	0	EA	\$ 235.00	\$ -
0151	Valve OS&Y 2.50"	0	EA	\$ 275.00	\$ -
0152	Valve OS&Y 3.00"	0	EA	\$ 285.00	\$ -
0153	Valve OS&Y 4.00"	0	EA	\$ 410.00	\$ -
0154	Valve OS&Y 6.00"	0	EA	\$ 750.00	\$ -
0155	Inspector's Test Valve	0	EA	\$ 70.00	\$ -

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ESTIMATED QUANTITIES:

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>CONTRACT UNIT PRICE</u>	<u>DOLLAR AMOUNT</u>
0156	Check Valve & Ball Drip 4.00"	0	EA	\$ 450.00	\$ -
0157	Alarm Valve & Trim 3.00"	0	EA	\$ 1,900.00	\$ -
0158	Alarm Valve & Trim 4.00"	0	EA	\$ 2,000.00	\$ -
0159	Alarm Valve & Trim 6.00"	0	EA	\$ 2,100.00	\$ -
0160	Dry Valve & Trim 3.00"	0	EA	\$ 2,750.00	\$ -
0161	Dry Valve & Trim 4.00"	0	EA	\$ 2,750.00	\$ -
0162	Dry Valve & Trim 6.00"	0	EA	\$ 3,000.00	\$ -
0163	Air Compressor Small	0	EA	\$ 950.00	\$ -
0164	Air Compressor Medium	0	EA	\$ 1,250.00	\$ -
0165	Air Pressure Maintenance Device	0	EA	\$ 500.00	\$ -
0166	Pressure Switch	0	EA	\$ 125.00	\$ -
0167	Low Pressure Alarm Device	0	EA	\$ 125.00	\$ -
0168	Tamper Switch	0	EA	\$ 100.00	\$ -
0169	Sprinkler Cabinet, 6 Heads	0	EA	\$ 150.00	\$ -
0170	Fire Dept. Connection, 4"x2.5"x2.5"	0	EA	\$ 350.00	\$ -
0171	Backflow Prevention Assembly, 4"	0	EA	\$ 2,500.00	\$ -
0172	Backflow Prevention Assembly, 6"	0	EA	\$ 3,750.00	\$ -
0173	Brass Upright or Pendant Sprinkler	0	EA	\$ 25.00	\$ -
0174	Chrome Pendant Sprinkler	0	EA	\$ 35.00	\$ -
0175	Chrome Sidewall Sprinkler	0	EA	\$ 35.00	\$ -
0176	Brass Sidewall Sprinkler	0	EA	\$ 35.00	\$ -
0177	Quick Response Sprinkler	0	EA	\$ 37.50	\$ -
0178	Sprinkler Head Escutcheon, Chrome	0	EA	\$ 5.00	\$ -
0179	Sprinkler Pipe Escutcheon, Chrome	0	EA	\$ 3.50	\$ -
0180	Sprinkler Guard, Bright Zinc	0	EA	\$ 4.50	\$ -
0181	Dry Pendant Spr., 1" to 12" Length	0	EA	\$ 102.00	\$ -
0182	Dry Pendant Spr., 13" to 24" Length	0	EA	\$ 125.00	\$ -
0183	Sway Brace, 2-way	0	EA	\$ 90.00	\$ -
0184	Sway Brace, 4-way	0	EA	\$ 110.00	\$ -
0185	Wall Pen, Conc/Mas, 1"-2" Pipe	0	EA	\$ 125.00	\$ -
0186	Wall Pen, Conc./Mas, 2.5"-4" Pipe	0	EA	\$ 150.00	\$ -
0187	Wall Pen, Conc/Mas, 6" Pipe	0	EA	\$ 175.00	\$ -
0188	Wall Pen, No Conc/Mas, 1"-2" Pipe	0	EA	\$ 39.00	\$ -
0189	Wall Pen, No Conc/Mas, 2.5"-4" Pipe	0	EA	\$ 55.00	\$ -
0190	Wall Pen, No Conc/Mas, 6" Pipe	0	EA	\$ 72.00	\$ -
0191	Thread-O-Let, 1.0"	0	EA	\$ 65.00	\$ -
0192	Thread-O-Let, 1.25"	0	EA	\$ 71.00	\$ -
0193	Thread-O-Let, 1.50"	0	EA	\$ 79.00	\$ -
0194	Thread-O-Let, 2.00"	0	EA	\$ 103.90	\$ -
0195	Paint Sprinkler Piping, to 4"	600	LF	\$ -	\$ EXHIBIT 4

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ESTIMATED QUANTITIES:

ITEM #	DESCRIPTION	QUANTITY	UNIT	CONTRACT UNIT PRICE	DOLLAR AMOUNT
0196	Paint Sprinkler Piping, 6"	150	LF	\$ -	\$ -
0197	Survey/Submit Fire Alarm Design	25,000	SF	\$ 0.25	\$ 6,250.00
0198	Fire Control Panel, 1 Zone	0	EA	\$ 1,200.00	\$ -
0199	Fire Control Panel, 2 Zone	0	EA	\$ 1,200.00	\$ -
0200	Fire Control Panel, 4 Zone	0	EA	\$ 1,480.50	\$ -
0201	Fire Control Panel, 8 Zone	1	EA	\$ 2,425.50	\$ 2,425.50
0202	Fire Control Panel, 12 Zone	0	EA	\$ 2,600.00	\$ -
0203	Fire Control Panel, 16 Zone	0	EA	\$ 2,900.00	\$ -
0204	Monaco BT2-8E Transceiver	1	EA	\$ 5,950.00	\$ 5,950.00
0205	Emerg. Power Supply, 24 Hour	2	EA	\$ 1,745.00	\$ 3,490.00
0206	Emerg. Power Supply, 36 Hour	0	EA	\$ 1,745.00	\$ -
0207	Emerg. Power Supply, 48 Hour	0	EA	\$ 1,745.00	\$ -
0208	Ionization Det, W/Battery Backup	0	EA	\$ 73.08	\$ -
0209	Ionization Det, Rec. Ceiling Fixture	1	EA	\$ 73.08	\$ 73.08
0210	Ionization Detector Releasing Unit	0	EA	\$ 96.00	\$ -
0211	Ionization Det, Self-Contained	0	EA	\$ 59.00	\$ -
0212	Ionization Det, Air Duct	0	EA	\$ 275.00	\$ -
0213	Ionization Det, Air Duct, Self Cont.	0	EA	\$ 295.00	\$ -
0214	Thermal Det, 136 thru 190 Fixed Temp	1	EA	\$ 75.00	\$ 75.00
0215	Thermal Det, 15 Deg Rate of Rise	0	EA	\$ 75.00	\$ -
0216	Thermal Detector, Ceiling Fixture	0	EA	\$ 75.00	\$ -
0217	Thermal Detector Releasing Unit	0	EA	\$ 100.00	\$ -
0218	Flame Det, Ultra-Violet Type	0	EA	\$ 2,200.00	\$ -
0219	Flame Det, Std 3, 10, or 30s Delay	0	EA	\$ 2,200.00	\$ -
0220	Flame Detector, Ceiling Fixture	0	EA	\$ 2,200.00	\$ -
0221	Pull Station, Standard	3	EA	\$ 100.00	\$ 300.00
0222	Pull Station, Weatherproof	0	EA	\$ 195.00	\$ -
0223	Remote Annunciator Panel, 1 Zone	0	EA	\$ 295.00	\$ -
0224	Remote Annunciator Panel, 2 Zone	0	EA	\$ 295.00	\$ -
0225	Remote Annunciator Panel, 4 Zone	0	EA	\$ 310.00	\$ -
0226	Remote Annunciator Panel, 8 Zone	1	EA	\$ 340.00	\$ 340.00
0227	Remote Annunciator Panel, 12 Zone	0	EA	\$ 550.00	\$ -
0228	Remote Annunciator Panel, 16 Zone	0	EA	\$ 837.90	\$ -
0229	Power Failure Annunciator	0	EA	\$ 497.70	\$ -
0230	Remote Alarm Lamp, 1 Unit	0	EA	\$ 65.00	\$ -
0231	Remote Alarm Lamp, 2 Unit	0	EA	\$ 76.00	\$ -
0232	Remote Alarm Lamp, 8 Unit	0	EA	\$ 92.00	\$ -
0233	Remote Alarm Lamp, 12 Unit	0	EA	\$ 106.00	\$ -
0234	Relay Base with Remote LED	0	EA	\$ 86.00	\$ -
0235	Alarm Bell, 8"	0	EA	\$ 118.00	\$ -

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ESTIMATED QUANTITIES:

ITEM #	DESCRIPTION	QUANTITY	UNIT	CONTRACT UNIT PRICE	DOLLAR AMOUNT
0236	Alarm Bell, 8" with Visual Strobe	0	EA	\$ 185.00	\$ -
0237	Alarm Bell, 10"	0	EA	\$ 118.00	\$ -
0238	Alarm Bell, 10 " with Visual Strobe	0	EA	\$ 185.00	\$ -
0239	Alarm Horn, Standard	0	EA	\$ 119.70	\$ -
0240	Alarm Horn, with Visual Strobe	3	EA	\$ 185.00	\$ 555.00
0241	Alarm Horn, Weatherproof	0	EA	\$ 195.00	\$ -
0242	Alarm Horn, Explosioproof	13	EA	\$ 775.00	\$ 10,075.00
0243	Alarm Horn, Minihorn/Strobe	0	EA	\$ 185.00	\$ -
0244	Visual Strobe, Standard	1	EA	\$ 175.00	\$ 175.00
0245	Visual Strobe, Weatherproof	0	EA	\$ 185.00	\$ -
0246	Visual Strobe, Explosionproof	18	EA	\$ 775.00	\$ 13,950.00
0247	Wire #12 THHN/THWN/XHHW	0	LF	\$ 0.40	\$ -
0248	Wire #14 THHN/THWN/XHHW	12000	LF	\$ 0.56	\$ 6,720.00
0249	#12-2 Shielded Cable	0	LF	\$ 0.75	\$ -
0250	Conduit 1/2" EMT	0	LF	\$ 2.90	\$ -
0251	Conduit 3/4" EMT	0	LF	\$ 3.75	\$ -
0252	Flexible Metal Conduit, 1/2"	0	LF	\$ 2.75	\$ -
0253	Flexible Metal Conduit, 3/4"	0	LF	\$ 3.45	\$ -
0254	Rigid Metal Conduit, 1/2"	0	LF	\$ 5.65	\$ -
0255	Rigid Metal Conduit, 3/4"	2000	LF	\$ 6.75	\$ 13,500.00
0256	Junction Box (4S) W/Fittings	20	EA	\$ 25.00	\$ 500.00
0257	Explosionproof Seal Off, 1/2"	0	EA	\$ 35.50	\$ -
0258	Explosionproof Seal Off, 3/4"	100	EA	\$ 42.50	\$ 4,250.00
0259	Explosionproof LB/LL/LR, 1/2"	0	EA	\$ 50.50	\$ -
0260	Explosionproof LB/LL/LR, 3/4"	82	EA	\$ 56.50	\$ 4,633.00
0261	Surface Metal Raceway	0	LF	\$ 31.50	\$ -
0262	Surface Junction/Device Boxes	0	EA	\$ 17.65	\$ -
0263	Concrete Drill (or Core) 1" Diam.	0	EA	\$ 68.00	\$ -
0264	Concrete Drill (or Core) 1-1/2" Diam.	15	EA	\$ 80.00	\$ 1,200.00
0265	Paint Conduit	0	LF	\$ -	\$ -
0266	Asbestos Work Plan	0	EA	\$ -	\$ -
0267	Lead Work Plan	0	EA	\$ -	\$ -
0268	Asbestos Air Sampling	0	DAY	\$ -	\$ -
0269	Remove Sprayed-On Building Ins.	100	SF	\$ -	\$ -
0270	Remove/Replace Gypsum Wallboard	500	SF	\$ -	\$ -
0271	Remove Vinyl Asbestos Tile & Mastic	100	SF	\$ -	\$ -
0272	Remove 24" x 24" ACM Ceiling Tile	100	SF	\$ -	\$ -
0273	Remove 24" x 48" ACM Ceiling Tile	100	SF	\$ -	\$ -
0274	Asbestos Item Sampling and Analysis	4	EA	\$ -	\$ -
0275	Lead Item Sampling and Analysis	4	EA	\$ -	\$ -

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ESTIMATED QUANTITIES:

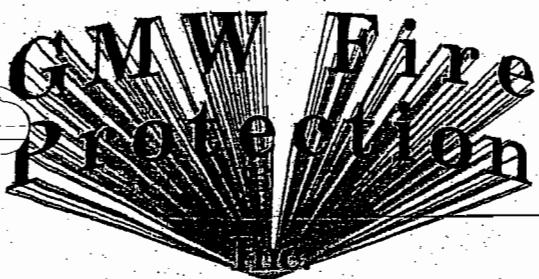
<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>CONTRACT UNIT PRICE</u>	<u>DOLLAR AMOUNT</u>
0276	Remove Interior Wall with LBP	100	SF	\$ -	\$ -
0277	Remove Interior Ceiling with LBP	200	SF	\$ -	\$ -
0278	Remove Trim W/LBP, to 6" Wide	40	LF	\$ -	\$ -
0279	Remove Trim W/LBP, to 12" Wide	20	LF	\$ -	\$ -
0280	Remove LBP from Steel Surfaces	10	SF	\$ -	\$ -
0281	Remove Sheet Metal Duct with LBP	40	LF	\$ -	\$ -
0282	Remove Pipe W/LBP, to 2" Diameter	50	LF	\$ -	\$ -
0283	Remove Pipe W/LBP, 2.5" to 4" Diam.	50	LF	\$ -	\$ -
0284	Install New Exit Signs	0	EA	\$ 150.00	\$ -
0285	Remove Existing Exit Signs	16	EA	\$ 75.00	\$ 1,200.00

ESTIMATED TOTAL

Line Numbers

0001 - 0285

\$ 75,661.58

Invoice**Fire Protection Specialists**

7910 King Street
Anchorage, Alaska 99518
Phone: 907.336.5000 Fax: 907.336.5050

BILL TO

Kanag'Iq Construction Co., Inc.
3950 Mountain View Dr.
Anchorage, AK 99508

DATE	INVOICE #	TERMS	DUE DATE	PROJECT
10/25/2002	Z2-29C #1	Net 30	11/24/2002	Z2-29C Ammunitions Bldg
SERVICED	DESCRIPTION			AMOUNT
10/25/2002	<i>Installation of Sprinkler and Fire Alarm Systems - 100% Engineering</i>			10,000.00
	<i>CONTRACT AMOUNT: \$186,803.00</i>			
	<i>This Billing: \$10,000.00</i>			
	<i>Balance to Bill: \$176,803.00</i>			

KANAG'IQ CONSTRUCTION CO., INC.

17195

GMW Fire Protection Inc.			2/21/2003			
Date	Type	Reference	Original Amt.	Balance Due	Discount	Payment
02/21/2003	Bill	SP#1 1030E M.maint	10,000.00	10,000.00		10,000.00
					Check Amount	10,000.00

Northrim Bank	Missle Maint Bldg-Job#1030E WO#5005 SP#1	10,000.00
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Please remit payment to 7910 King Street, Anchorage, AK. 99518

Total

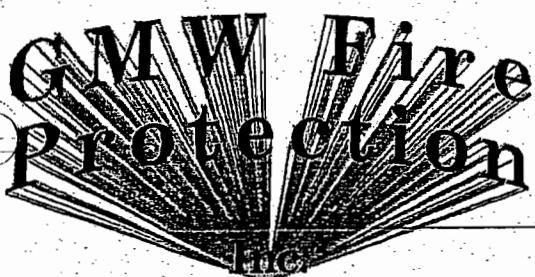
\$10,000.00

charges may be accrued to your account at the rate
of 1.5% per month on the unpaid balance.

EXHIBIT 4

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Invoice
Fire Protection Specialists

 7910 King Street
 Anchorage, Alaska 99518
 Phone: 907.336.5000 Fax: 907.336.5050
BILL TO
 Kanag'Iq Construction Co., Inc.
 3950 Mountain View Dr.
 Anchorage, AK 99508

DATE	INVOICE #	TERMS	DUUE DATE	PROJECT
12/25/2002	Z2-29C #2	Net 30	1/24/2003	Z2-29C Ammunitions Bldg
SERVICED	DESCRIPTION			AMOUNT
12/25/2002	<i>Installation of Sprinkler and Fire Alarm Systems - 100% Materials & 85% Installation</i>			163,540.00
	<i>CONTRACT AMOUNT: \$186,803.00</i> <i>This Billing: \$163,540.00</i> <i>Balance to Bill: \$13,263.00</i>			

KANAG'IQ CONSTRUCTION CO., INC.

GMW Fire Protection Inc.

Date	Type	Reference
02/21/2003	Bill	SP#2/final Job#1030E

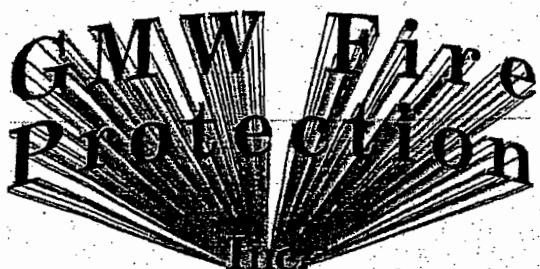
Original Amt.	3/17/2003
176,803.00	
Balance Due	
176,803.00	
Discount	
Check Amount	

17314

Northrim Bank Missle Maint Bldg-Job#1030E WO#5005 SP#2 176,803.00

charges may be accrued to your account at the rate of
 % per month on the unpaid balance.

 EXHIBIT 4
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 00877

Invoice**Fire Protection Specialists**

7910 King Street
 Anchorage, Alaska 99518
 Phone: 907.336.5000 Fax: 907.336.5050

BILL TO

Kanag'Iq Construction Co., Inc.
3950 Mountain View Dr.
Anchorage, AK 99508

DATE	INVOICE #	TERMS	DUE DATE	PROJECT
2/25/2003	Z2-29C #3	Net 30	3/27/2003	Z2-29C Ammunitions Bldg
SERVICED	DESCRIPTION			AMOUNT
2/25/2003	<i>Installation of Sprinkler & Fire Alarm System - 100% Complete</i>			13,263.00
	<i>CONTRACT AMOUNT: \$186,803.00</i> <i>This Billing: \$13,263.00</i> <i>Total Billed: \$186,803.00</i>			
				<i>PD</i> <i>OK & P/314</i> <i>Posted</i> <i>3.17.03</i>
Please remit payment to 7910 King Street, Anchorage, AK 99518				Total \$13,263.00

Late charges may be accrued to your account at the rate of
 % per month on the unpaid balance.

EXHIBIT 4
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